

Claims

What is claimed is:

1. A tuning device for a musical instrument, comprising:
 - a tuner having a programmable stroboscopic light source adapted for tuning a musical instrument;
 - a control button on the tuner for programming a state of the stroboscopic light source; and
 - a utility device integrated with the tuner, wherein the utility device has a secondary function which is independent of the tuning activity associated with the musical instrument.
2. The tuning device of claim 1, wherein the tuner includes a control button for enabling the stroboscopic light source.
3. The tuning device of claim 1, wherein the tuner includes a display for indicating a state of the stroboscopic light source.
4. The tuning device of claim 1, wherein the tuner has a tear-drop shape.
5. The tuning device of claim 1, wherein the utility device is a key ring, lighter, utility tool, pin light, jewelry, cell phone, card, or watch.
6. A musical instrument tuning device, comprising:
 - a tuner; and
 - a utility device integrated with the tuner, wherein the utility device has a secondary function apart from

the musical instrument.

7. The musical instrument tuning device of claim 6, wherein the tuner includes a controllable strobe light.

8. The musical instrument tuning device of claim 7, wherein the tuner includes a control button for controlling the strobe light.

9. The musical instrument tuning device of claim 7, wherein the tuner includes a control button for enabling the strobe light.

10. The musical instrument tuning device of claim 6, wherein the tuner includes a display for indicating a state of the strobe light.

11. The musical instrument tuning device of claim 6, wherein the tuner has a tear-drop shape.

12. The musical instrument tuning device of claim 6, wherein the utility device is a key ring, lighter, utility tool, pin light, jewelry, cell phone, card, or watch.

13. A tuning device, comprising:
a controllable strobe light; and
a utility device integrated with the controllable strobe light, wherein the utility device has a secondary function apart from the controllable strobe light.

14. The tuning device of claim 13, further including a control button for controlling the strobe light.

15. The tuning device of claim 13, further including a control button for enabling the strobe light.

16. The tuning device of claim 13, further including a display for indicating a state of the strobe light.

17. The tuning device of claim 13, wherein the strobe light is encased in a tear-drop shaped housing.

18. The tuning device of claim 13, wherein the utility device is a key ring, lighter, utility tool, pin light, cell phone, card, or watch.

19. A method of making a portable musical instrument tuner, comprising:

providing a tuner; and

providing a utility device integrated with the tuner, wherein the utility device has a secondary function apart from the tuner.

20. The method of claim 19, wherein the tuner includes a strobe light source.

21. The method of claim 20, further including controlling the strobe light source with a control button.

22. The method of claim 20, further including enabling the strobe light with a control button.

23. The method of claim 20, further including displaying a state of the strobe light.

24. The method of claim 20, wherein the utility device

is a key ring, lighter, utility tool, pin light, jewelry, cell phone, or watch.

25. A utility device, comprising:

a musical instrument tuner; and

a utility device integrated with the musical instrument tuner, wherein the utility device has a secondary function apart from the instrument tuner.

26. The utility device of claim 25, wherein the musical instrument tuner includes a controllable strobe light.

27. The utility device of claim 25, wherein the musical instrument tuner includes a plurality of controllable strobe lights.

28. The utility device of claim 25, wherein the musical instrument tuner includes an audio microphone for picking up sounds.

29. The utility device of claim 25, wherein the musical instrument tuner converts audio signals to a frequency indicator.

30. The utility device of claim 25, wherein the musical instrument tuner includes a control button for controlling the tuning function.

31. The utility device of claim 25, wherein the musical instrument tuner includes a display for indicating a state of the tuning function.

32. The utility device of claim 25, wherein the utility device is a key ring, lighter, utility tool, pin light,

jewelry, cell phone, card, or watch.

33. A musical instrument tuner, comprising a card having an integrated tuner, wherein the integrated tuner includes a control circuit housed within the card for enabling the integrated tuner.

34. The musical instrument tuner of claim 33, wherein the integrated tuner has at least one controllable strobe light.

35. The musical instrument tuner of claim 33, wherein the integrated tuner has a plurality of controllable strobe lights.

36. The musical instrument tuner of claim 33, further including an audio microphone for picking up sounds.

37. The musical instrument tuner of claim 33, wherein the integrated tuner includes a control button for controlling the tuning function.

38. The musical instrument tuner of claim 33, wherein the integrated tuner includes a display for indicating a state of the tuning function.

39. A time keeping device, comprising a musical instrument tuner integrated within the time keeping device.

40. The time keeping device of claim 39, wherein the musical instrument tuner includes a controllable strobe light.

41. The time keeping device of claim 39, wherein the musical instrument tuner includes a control button for controlling the tuning function.

42. The time keeping device of claim 39, wherein the musical instrument tuner includes a display for indicating a state of the tuning function.

43. The time keeping device of claim 40, wherein the musical instrument tuner is incorporated within a wristwatch.